



Sodium bicarbonate

Synonyms:

Sodium hydrogen carbonate

NaHCO₃**Classification****Danger**Molecular weight **84.01** ONUCAS **144-55-8** Transport hazard class:EEC-N: **205-633-8** Packing**Sodium bicarbonate**> RPE - For analysis - ACS - Reag. Ph.Eur. -
Reag. USP**Analytical Grade**

Description	White crystalline powder	-
Identification	Positive	-
Insoluble in water	<= 150	ppm
Ammonium	<= 5	ppm
Chloride	<= 30	ppm
Phosphate	<= 10	ppm
Heavy metals (as Pb)	<= 5	ppm



Fe	<= 10	ppm
K	<= 50	ppm
Assay (alcalimetric)	99.7 - 100.3	% (d.s.)
Ca	<= 100	ppm
Mg	<= 50	ppm
As	<= 2	ppm
Appearance of solution	Conform	-
Carbonate	Conform	-
Loss on drying	<= 0.25	%
Sulfate	<= 150	ppm

ID	Size	Packaging
000000000000478531	5 kg	Plastic jar
000000000000478532	25 kg	Plastic bucket
000000000000478535	100 g	Plastic bottle
000000000000478536	500 g	Plastic bottle
000000000000478537	1 kg	Plastic bottle



CARLO ERBA Reagents S.A.S.
Chaussée du Vexin – 27106 Val de Reuil cedex
N° TVA: FR 63391048824
Tél : +33 (0)2 32 09 20 00
www.carloerbareagents.com



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